

Work Order ID 62916

October 13, 2010 12:35:33 PM

Page 1

Item ID: D206-746-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10 Start Qty: 1.00

Cust Item ID:

Required Date: 10/20/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D206-746

Rev A

100

0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D206-746-041 CHG 001

8/10/10/14

8/10/10/14 BG 10-10-13

105

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

8/10/10/14 ①

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/10/14

②

Work Order ID 62916

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Item ID: D206-746-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10 Start Qty: 1.00



Cust Item ID:

Required Date: 10/20/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-746-041 Location: PPP Rev: <u>DRAF</u>								
130 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

C. J. P. S.

10/10/1978

MF

10-10-#9

Picklist Print

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Page 1

Work Order ID: 62916

Parent Item: D206-746-041

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 06.03.22 New Issue EC
IPP rev B 06.04.26 Updated picklist EC
IPP Rev:C 06-05-24 As Per Rev A JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

99770094 FRESH AIR VENT		Purchased	No			105	Each	6.0000	2	2			
----------------------------	--	-----------	----	--	--	-----	------	--------	---	---	--	--	--

Location Loc Qty Loc Code

ST380 6
112970 3
113052 3

AN3-4A Bolt		Purchased	No			105	Each	1,116.000	8	8			
----------------	--	-----------	----	--	--	-----	------	-----------	---	---	--	--	--

Location Loc Qty Loc Code

ST350 1116
104214 113
104291 300
104322 200
104374 200
104625 300
104817 3

AN960-10L Washer	NAS1149F0332P	Purchased	No			105	Each	4,109.000	16	16			
---------------------	---------------	-----------	----	--	--	-----	------	-----------	----	----	--	--	--

Location Loc Qty Loc Code

ST348 4109
101340 4109

M113052

M124214

M101340

24/14/14 ①

Picklist Print

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Page 2

Work Order ID: 62916

Parent Item: D206-746-041

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

CR224842

Purchased No

105 Each

66.0000

24 24



RIVET

Location

Loc Qty

Loc Code

ST411

66

110180

66

D3472-041

Manufactured No

105 Each

6.0000

2



Cabin Heat Outlet Deflector

Location

Loc Qty

Loc Code

ST061

6

45602

6

D3472-5

Manufactured No

105 Each

8.0000

2



Flat Doubler

Location

Loc Qty

Loc Code

ST061

8

34416

2

34417

6

D3479-041

Manufactured No

105 Each

2.0000

2



Inlet Adapter

Location

Loc Qty

Loc Code

ST063

2

46215

2

D3480-041

Manufactured No

105 Each

3.0000

2



Eyeball Inlet Adapter

Location

Loc Qty

Loc Code

ST064

3

53513

3

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Work Order ID: 62916

Parent Item: D206-746-041

Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

D3480-043 Manufactured No

105

Each

4.0000

Eyeball Adapter

2 12

lu

Location

Loc Qty

Loc Code

ST064

4

35452

4

D3480-7 Manufactured No

105

Each

6.0000

Gasket

2 12

lu

Location

Loc Qty

Loc Code

ST064

6

44627

6

HA000611 Purchased No

105

Each

0.0000

CARBON MONOXIDE INDICATOR
MS27039-1-10

1 1

lu

MS27039-1-10 Purchased No

105

Each

111.0000

Screw

8 18

lu

Location

Loc Qty

Loc Code

ST291

111

112794

11

112940

100

NAS1738B-4-2 Purchased No

105

Each

32.0000

Blind Rivet

12 12

lu

Location

Loc Qty

Loc Code

ST278

32

112082

23

5285

9

110008230
528594

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Work Order ID: 62916



Parent Item: D206-746-041



Parent Item Name: Rear Passenger Overhead Modification

Start Date: 10/13/10

Required Date: 10/20/10

Start Qty: 1.00

Required Qty: 1.00

NAS679A3

Purchased

No

105

Each

27.0000

8 8



NUT SELF LOCK



Ce

Location

Loc Qty

Loc Code

ST280

27

110180

27

Purchased

No

105

Each

263.0000

4

TY527M



TYRAPS



110880
14

10/14/14 (1)

Location

Loc Qty

Loc Code

ST162

263

19356

263

19356

7.0 PARTS LIST

Qty -011	Qty -041	Part Number	Description
X		D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X	D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1	1	D3467-041	SHROUD ASSEMBLY (CAM-1984-004)
2	1	D3468-1	SEAL
1	1	D3468-3	LARGE SEAL STRIP
2	1	D3468-5	SEAL STRIP
1		D3469-041	SHUT-OFF VALVE ASSEMBLY (CAM-1984-005)
1		D3471-041	BLOWER MOTOR SUPPORT (CAM-1984-008)
1		D3471-5	STIFFENER (CAM-1984-008-4)
	2	D3472-041	CABIN HEAT OUTLET DEFLECTOR (CAM-1984-012)
	2	D3472-5	DOUBLER (CAM-1984-017-6)
1		D3473-041	BLOWER INLET ADAPTER (CAM-1984-013)
1	1	D3475-041	DUMP OUTLET (CAM-1984-013-27)
1	1	D3475-5	SCREEN (CAM-1984-013-25)
1	1	D3475-7	SCOOP OUTLET (CAM-1984-013-22)
1	1	D3475-9	GASKET
1	1	D3476-041	BLOWER MOTOR ADAPTER (CAM-1984-014)
1	1	D3477-041	BLOWER MOTOR INLET ADAPTER (CAM-1984-015)
1	1	D3478-041	AIR INLET ADAPTER (CAM-1984-016)
1		D3478-5	SCREEN
1		D3478-7	GASKET
1		D3478-9	INLET SCOOP
	2	D3479-041	INLET ADAPTER (CAM-1984-017-22)
	2	D3480-041	EYEBALL INLET ADAPTER (CAM-1984-017-23)
	2	D3480-043	EYEBALL ADAPTER (CAM-1984-017-19)
	2	D3480-7	GASKET (CAM-1984-017-21)
1		D3481-041	SHUT-OFF VALVE BRACKET (CAM-1984-018)
1	1	D3482-1	INLET INSULATION SOCK (CAM-003-34)
1	1	D3482-3	OUTLET INSULATION SOCK (CAM-003-34)
1	1	D3482-5	HOSE INSULATION (CAM-003-34)
2	1	D3482-7	HOSE INSULATION (CAM-003-34)
1	1	D3482-9	HOSE INSULATION (CAM-003-34)
1	1	D3482-11	HOSE INSULATION (CAM-003-34)
1	1	D3482-13	HOSE INSULATION (CAM-003-34)
1		D3483-1	DUMP VALVE PLACARD (CAM-003-21)
1		D3483-3	SHUT-OFF VALVE PLACARD (CAM-003-22)
1		D3483-5	WARNING PLACARD

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Revision: A

Date: 06.05.16

7.0 PARTS LIST (CONTINUED)

QTY -011	QTY -041	Part Number	Description
X		D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X	D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1		26D71	JANITROL BLOWER MOTOR ASS'Y (EQUIV. 26D71-1)
4		320565	RING CONNECTOR (EQUIV. 31903 BLUE TERMINAL AMP)
	2	9977009-4 /	BELL EYEBALL VENT
26		AN3-3A	BOLT
	8	AN3-4A /	BOLT
3		AN3-5	BOLT
5		AN960-4L	WASHER
10		AN960-8	WASHER
3		AN960-10	WASHER
26	16	AN960-10L	WASHER
	24	CR2248-4-2 /	RIVET (EQUIV. NAS1739B4-2)
5		CR2539-4-03	RIVET (EQUIV. CR3223-4-03)
2		DCS54-9	PUSH/PULL CONTROL
	1	HA-000611 /	CARBON MONOXIDE INDICATOR
1		M22759/16-16-9	16GA ELECTRICAL WIRE, 120" LONG
10		MS21083-N08	NUT
10		MS21919DG-3	CLAMP
2		MS21919DG-44	CLAMP
1		MS21919DG-48	CLAMP
1		MS24166D1	RELAY
1		MS25244-7.5	CIRCUIT BREAKER
1		MS25244-15	CIRCUIT BREAKER
10		MS27039-0816	SCREW
	8	MS27039-1-10 /	SCREW
1		MS35058-22	SWITCH
10		NAS43DD3-16N	SPACER
2		NAS43DD3-48FC	SPACER
	12	NAS1738B4-2 / /	RIVET
6	8	NAS679A3 /	NUT
6		QS200 44 S	CLAMP
8		QS200 56 S	CLAMP
12'		SCEET 11	Ø2.75" HOSE
11'		SCEET 12	Ø3.00" HOSE
	4	TY-527M /	TY RAP

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Revision:

A

Date:

06.05.16

Picklist Print

October 19, 2009 2:12:07 PM

Page 3

Work Order ID: 52962

Parent Item: D206-746-041RevN/A

Parent Item Name: Rear Passenger Overhead Modification

Comments:

Start Date: 10/19/09

Required Date: 10/23/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3480-043RevC Eyeball Adapter		Manufactured	No			110	Each	6.0000	2.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

35452

6

6

110

Each

8.0000

2.0000

35452

D3480-7RevC

Manufactured

No



Gasket

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST106

44627

8

8

110

Each

29.0000

1.0000

44627

HA000611

ASACOD

Purchased

No



CARBON MONOXIDE INDICATOR

29/11/18

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

101042

29

29

M113787 (2) 29/11/18

October 19, 2009 2:12:07 PM

Shop Packet Print

Page 3

L Lacelle

From: L Lacelle [llacelle@dartaero.com]
Sent: October 14, 2010 9:23 AM
To: 'David Shepherd'; 'Marc Bellavance'; 'Mike Petsche'
Cc: 'Fauteux, Melanie'; 'Chantal Lavoie'
Subject: RE: ASACOD - CARBON MONOXIDE DETECTOR

Hello all,

We have a shroud heater to ship next week, and I can't find any indication of this spec sheet or DSI being done...can someone help?

Thx
 LL

From: David Shepherd [mailto:dshepherd@dartaero.com]
Sent: December 17, 2009 5:46 PM
To: 'Marc Bellavance'; 'L Lacelle'
Cc: 'Mike Petsche'; 'Fauteux, Melanie'
Subject: RE: ASACOD - CARBON MONOXIDE DETECTOR

REFERENCE ONLY

Probably gonna be OK.

Do we have any specs on HA000611 to compare to?
 What is the useful life of an HA000611?

I suggest that we create a spec control drawing and add the HA000611 and ASACOD as options.
 We can do a DSI to replace HA000611 with DXXXX-1 on IIN and MMS.
 There is no reference to the CO detector in the FMS.

David

From: Marc Bellavance [mailto:mbellavance@dartaero.com]
Sent: Thursday, December 17, 2009 1:12 PM
To: 'L Lacelle'
Cc: 'Mike Petsche'; 'David Shepherd'; Fauteux, Melanie
Subject: RE: ASACOD - CARBON MONOXIDE DETECTOR

David/Mike,

Linda needs to know if we can swap the existing HA000611 carbon monoxide detector for ASACOD (attached).
 D206-746-011 is scheduled to ship tomorrow.

Marc Bellavance
Mechanical Designer/Technical Support

DART aerospace Ltd.

Tel: 613-632-5200 Ext. 240

Fax: 613-632-9311

E-mail: mbellavance@dartaero.com

Web: www.dartaero.com

10/14/10



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From: Marc Bellavance [mailto:mbellavance@dartaero.com]
Sent: December 17, 2009 11:15 AM
To: 'L Lacelle'
Cc: 'Mike Petsche'; 'David Shepherd'
Subject: RE: ASACOD - CARBON MONOXIDE DETECTOR
Importance: High

Linda,

Seems like an acceptable replacement but we would need to revise our IIN & ICA parts list via a DSI maybe? But looking at the MMS, we would also need to update that particular document, more specifically Item 2.10 of "Section 2 - 100 Hour Inspection".

Any thoughts Mike/David?

REFERENCE ONLY

Marc Bellavance
 Mechanical Designer/Technical Support

DART aerospace Ltd.

Tel: 613-632-5200 Ext. 240

Fax: 613-632-9311

E-mail: mbellavance@dartaero.com

Web: www.dartaero.com



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From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: December 17, 2009 10:51 AM
To: 'Marc Bellavance'
Subject: FW: ASACOD - CARBON MONOXIDE DETECTOR
Importance: High

RE: HA000611 for shroud heater

Hi Marc,

Aviall no longer stock the HA000611, and now stock ASACOD from another supplier. Would these be acceptable to use?

LL

From: Laura McClelland [mailto:lmcclelland@aviall.com]
Sent: December 17, 2009 10:49 AM
To: LLACELLE@DARTAERO.COM
Subject: ASACOD - CARBON MONOXIDE DETECTOR

Hi - here is the picture

10/14/10

Thank you

Laura McClelland
Sr. Customer Service Rep.
Aviall Toronto
Phone: 905-676-1695
Fax: 905-676-9046

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